



Express Mail No.: <u>EL 500 575 913 US</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Tian et al.

RECEIVED

SEP 1 2 2002

Application No.: 09/732,091

Group Art Unit: 1645

TECH CENTER 1600/2900

Filed: December 7, 2000

Examiner: To be assigned

Attorney Docket No.: 7969-088

PHG

1 11001 2 000111001 ,, 2000

HELICOBACTER PROTEINS,

GENE SEQUENCES AND USES

THEREOF

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

For:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Attorneys for Applicants hereby direct the Examiner's attention to the references AI-AR listed on the attached revised form PTO 1449.

Identification of the listed references is not to be construed an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application. Consequently, Applicants respectfully decline to use form PTO-1449, since this form identifies all of the references cited therein as "Prior Art." As an alternative, Applicants submit herewith several pages of a "revised form PTO 1449" entitled "List of References Cited" instead of "List of Prior Art Cited."

Applicants respectfully request that the Examiner review the foregoing references and that the references be made of record in the file history of the application.

Pursuant to 37 C.F.R. § 1.97(b), since this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits, it is submitted that no fee is due in connection herewith. However, should the Patent and Trademark Office determine

otherwise, please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150; a duplicate of this sheet is enclosed.

Respectfully submitted,

Date September 10, 2002

31,232

Feraldine F. Baldwin

(Reg. No.)

PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, New York 10036-2711 (212) 790-9090

EXPRESS MAIL NO.: EL 500 57	75 913 l	JS
-----------------------------	----------	----

	OIPE COS
12.	TO MADEMARKE

EXAMINER

ATTY, DOCKET NO. LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ATTI BOOKET NO.	AFFERSATION NO.	<u>E</u>
7969-088-999	969-088-999 To Be Assigned	
APPLICANT	-	Æ
Tian et al.		<u> </u>
FILING DATE	GROUP	
December 4, 2000	1645	00/29

		(Use several sheets if flecessary)			FILING DATE		GROUP		
					December 4, 2000		1645		600/2900
		`	U.	S. PATENT DOCUM	IENTS	,			8
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING	G DATE ROPRIATE
	Al	5,538,729	7/23/96	Czinn et al.					
	AJ	5,871,749	2/16/99	Doidge et al.					
	AK	5,989,858	11/23/99	Huang et al.					
	AL	6,129,923	10/10/2000	Doidge et al.					
	·					_			
							_		
			FOR	EIGN PATENT DOC	UMENTS				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS		
	AM	WO 96/40893	12/19/96	PCT				YES	NO
	AN	WO 99/46275	9/16/99	PCT					
		OTHER	REFERENCES (Including Author, Title	e, Date, Pertinent Pages,	Etc.)			
	AO	Tomb, J. et al., 1997, <i>Nature</i> , Vol. 388: p.539-547, "The complete genome sequence of the gastric pathogen <i>Helicobacter pylori</i> "							
	AP	Alm, R.A. et al., 1999, <i>Nature</i> , Vol. 397: p.719 and Vol. 397 pages 176-180, "Genomic-sequence comparison of two unrelated isolates of the human gastric pathogen <i>Helicobacter pylori</i> "							
	AQ	1		_	nistry, Vol.273 No.13 pity by the Combination				

AO	pathogen Helicobacter pylori'
AP	Alm, R.A. et al., 1999, <i>Nature</i> , Vol. 397: p.719 and Vol. 397 pages 176-180, "Genomic-sequence comparison of two unrelated isolates of the human gastric pathogen <i>Helicobacter pylori</i> "
AQ	Porter, D.J.T., 1998, <i>The Journal of Biological Chemistry</i> , Vol.273 No.13 p7390-7396, "Inhibition of the Hepatitis C Virus Helicase-associated ATPase Activity by the Combination of ADP, NaF, MgCl ₂ , and Poly(rU)"
AR	George, J.W. et al., 1992 <i>The Journal of Biological Chemistry</i> , Vol. 267 No. 15, p10683-10689, "Inhibition of DNA Helicase II Unwinding and ATPase Activities by DNA-interacting Ligands"

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.